

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	38	(interactive interactively) near8 (proof proving) near8 (ident\$ authenti\$ authoriz\$)	US-PGPUB; USPAT	OR	ON	2008/10/03 13:36
L2	2	promot\$ near4 (node server peer) near authenti\$	US-PGPUB; USPAT	OR	ON	2008/10/03 13:39
L3	3	promot\$ near4 (node server computer agent peer) near authenti\$	US-PGPUB; USPAT	OR	ON	2008/10/03 13:40
L4	1267	promot\$ near8 (node server computer agent peer) near8 (authenti\$ authoriz\$ identif\$)	US-PGPUB; USPAT	OR	ON	2008/10/03 13:41
L5	12	(promot\$ delegat\$) near8 (node server computer agent peer) near8 (authenti\$ authoriz\$ identif\$) near8 (fiat shamir zero knowledge)	US-PGPUB; USPAT	OR	ON	2008/10/03 13:42
L6	57	(promot\$ delegat\$) near8 (node server computer agent peer) near8 (authenti\$ authoriz\$ identif\$) near8 group	US-PGPUB; USPAT	OR	ON	2008/10/03 13:44
L7	0	multicast near8 (zero adj knowledge zero-knowledge fiat shamir)	US-PGPUB; USPAT	OR	ON	2008/10/03 13:45
L8	0	group near4 controller near8 (zero adj knowledge zero-knowledge fiat shamir)	US-PGPUB; USPAT	OR	ON	2008/10/03 13:45
L9	16	controller near8 (zero adj knowledge zero-knowledge fiat shamir)	US-PGPUB; USPAT	OR	ON	2008/10/03 13:45
L10	76	distrib\$ near8 (zero adj knowledge zero-knowledge fiat shamir)	US-PGPUB; USPAT	OR	ON	2008/10/03 13:46
L11	21	(distrib\$ non adj central\$ decentraliz\$ non-central\$ peer-to-peer ) with (prover) with (verifier authenti\$)	US-PGPUB; USPAT	OR	ON	2008/10/03 13:47

L12	25	(distribut\$ non adj central\$ decentraliz\$ non-central\$ peer-to-peer ) with (prover) with (verifier challenger authent\$)	US-PGPUB; USPAT	OR	ON	2008/10/03 13:50
L13	21	multicast near5 group adj controller	US-PGPUB; USPAT	OR	ON	2008/10/03 13:59
L15	0	(zero adj knowledge) near4 cell adj phone	US-PGPUB; USPAT	OR	ON	2008/10/03 14:57
L16	0	(zero adj knowledge) near8 cell adj phone	US-PGPUB; USPAT	OR	ON	2008/10/03 14:58
L17	0	(zero adj knowledge) near8 cellular adj phone	US-PGPUB; USPAT	OR	ON	2008/10/03 14:58
L18	0	(zero adj knowledge) near8 pda	US-PGPUB; USPAT	OR	ON	2008/10/03 14:58
L19	68	(zero adj knowledge) near8 device	US-PGPUB; USPAT	OR	ON	2008/10/03 14:58
L20	68	(zero adj knowledge) near8 (device wireless)	US-PGPUB; USPAT	OR	ON	2008/10/03 14:58
L21	3	(zero adj knowledge) near8 (distributed non-centralized)	US-PGPUB; USPAT	OR	ON	2008/10/03 15:16
L22	1	"6349338".pn.	US-PGPUB; USPAT	OR	ON	2008/10/03 15:18
L23	0	peer near8 prover near8 verifier	US-PGPUB; USPAT	OR	ON	2008/10/03 15:22
L24	12	peer near8 (verifier prover)	US-PGPUB; USPAT	OR	ON	2008/10/03 15:23
L25	502	peer near4 peer near8 authent\$	US-PGPUB; USPAT	OR	ON	2008/10/03 15:24
L26	368	peer near4 peer near8 authentication	US-PGPUB; USPAT	OR	ON	2008/10/03 15:24
L27	403	peer near4 peer near4 authent\$	US-PGPUB; USPAT	OR	ON	2008/10/03 15:25
L28	336	peer adj2 peer near4 authent\$	US-PGPUB; USPAT	OR	ON	2008/10/03 15:25
L29	3	peer adj2 peer near4 authent\$ with agent	US-PGPUB; USPAT	OR	ON	2008/10/03 15:25
L30	24	peer adj2 peer near4 authent\$ with (agent module)	US-PGPUB; USPAT	OR	ON	2008/10/03 15:25
L31	2	peer near4 peer near8 authent\$ with (delegat\$ promot\$)	US-PGPUB; USPAT	OR	ON	2008/10/03 15:27
L32	2	peer near4 peer near8 authent\$ with (delegat\$ promot\$)	US-PGPUB; USPAT	OR	ON	2008/10/03 15:27

L33	4	peer near4 peer near8 authent\$ with (delegat\$ promot\$ advanc\$ elevat\$ upgrad\$)	US-PGPUB; USPAT	OR	ON	2008/10/03 15:27
L34	0	"20040054885".pn. and (zero knowledge interactive proof prov\$)	US-PGPUB; USPAT	OR	ON	2008/10/03 15:36
L35	0	"20040054885".pn. and (fiat shamir)	US-PGPUB; USPAT	OR	ON	2008/10/03 15:36
L36	1	"20040054885".pn. and (authent\$ third group add adding)	US-PGPUB; USPAT	OR	ON	2008/10/03 15:41
L37	1	"20040054885".pn. and (authent\$ third group add adding join joined joining)	US-PGPUB; USPAT	OR	ON	2008/10/03 15:41
S1	1345	726/4.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/19 23:10
S2	1665	713/168.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/19 09:54
S3	144	("5757918" "20010044895" "20040123156" "6078909" "6327659" "6332192" "20010005887" "6115472" "5345506" "5761309" "20070036353" "5790667" "5982899" "4969189" "5581615" "5719940" "5966445" "6011848" "6044463" "6058476" "6084965" "6154841" "6651167" "7184547" "20050058288" "20050114662" "20050213769" "20050220298" "20050265550" "6185316" "6263446" "7047408" "20020064279" "20030023848" "6857071" "20040133781" "20040255138" "5923756" "6157722" "6198824" "5311596" "5313521" "5491752" "5721780" "5742756" "5818936" "5901284" "5944794" "6003136" "6009175" "6049878" "6055639" "6064741" "6148405" "6151590" "6154543" "6175920" "4386233" "4423287" "4578530" "4850017" "5020105")	US-PGPUB; USPAT	OR	ON	2007/03/19 09:54

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S4	143	("20040123156" "5757918" "20010044895" "5790667" "5982899" "6078909" "6327659" "6332192" "20010005887" "6115472" "5345506" "5761309" "20070036353" "4969189" "5581615" "5719940" "5966445" "6011848" "6044463" "6058476" "6084965" "6154841" "6651167" "20050058288" "20050114662" "20050213769" "20050220298" "20050265550" "5418854" "5473692" "5497421" "5568552" "5802178" "5828832" "5832228" "6067620" "6073160" "6098056" "6170057" "6891819" "6915345" "6973068" "6983377" "7107620" "7123604" "20020012433" "20020087483" "20020186688" "20050232429" "20050237983" "20060034238" "6857071" "20040133781" "20040255138" "6061791" "6061791" "20030145204" "5923756" "6157722" "6185316" "6198824" "5311596" "5313521" "5491752" "5721780" "5742756" "5818936" "5901284" "5944794" "6003136" "6009175" "6049878" "6055639" "6064741" "6148405" "6151590" "6154543" "6175920" "4386233" "4423287" "4578530" "4850017" "5020105" "5202921" "5210795" "5237614" "5475758" "5509074" "5546463" "5557679" "5590196" "5633931" "5684951" "5721779" "5734718" "5745576" "5745701" "5757924" "5768379" "5778071" "5784463" "5812991" "5825300"	US-PGPUB; USPAT	OR	ON	2007/03/19 09:54
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S5	158	S3 S4	US-PGPUB; USPAT	OR	ON	2007/03/19 09:55
S6	1876	zero with knowledge	US-PGPUB; USPAT	OR	ON	2007/03/19 14:37
S7	366	zero with knowledge with authentication	US-PGPUB; USPAT	OR	ON	2007/03/19 22:20
S8	43	zero near knowledge near authentication	US-PGPUB; USPAT	OR	ON	2007/03/19 10:34
S9	4	zero adj knowledge adj identification adj protocol	US-PGPUB; USPAT	OR	ON	2007/03/19 10:38
S10	1	"4748668".pn.	US-PGPUB; USPAT	OR	ON	2007/03/19 12:26
S11	168	("4748668").URPN.	USPAT	OR	ON	2007/03/19 10:39
S12	1	"20040123156".pn. and (agent application)	US-PGPUB; USPAT	OR	ON	2007/03/19 12:26
S13	11	("5581615").URPN.	USPAT	OR	ON	2007/03/19 13:03
S14	0	("2004/0123156").URPN.	USPAT	OR	ON	2007/03/19 13:05
S15	0	("2004/0123156").URPN.	USPAT	OR	ON	2007/03/19 13:09
S16	0	("2004/0123156").URPN.	US-PGPUB; USPAT	OR	ON	2007/03/19 13:09
S17	363	fiat adj shamir	US-PGPUB; USPAT	OR	ON	2007/03/19 13:09

S18	288	fiat adj shamir and zero adj knowledge	US-PGPUB; USPAT	OR	ON	2007/03/19 13:09
S19	247	fiat adj shamir and zero adj knowledge and (centraliz\$ distribut\$ peer)	US-PGPUB; USPAT	OR	ON	2007/03/19 13:10
S20	247	fiat adj shamir and zero adj knowledge and (distribut\$ peer)	US-PGPUB; USPAT	OR	ON	2007/03/19 13:10
S21	51	fiat adj shamir and zero adj knowledge and (peer)	US-PGPUB; USPAT	OR	ON	2007/03/19 13:10
S22	1	fiat adj shamir and zero adj knowledge same peer	US-PGPUB; USPAT	OR	ON	2007/03/19 13:11
S23	1	fiat adj shamir and zero adj knowledge same centralized	US-PGPUB; USPAT	OR	ON	2007/03/19 13:11
S24	7	fiat adj shamir and zero adj knowledge same distribute\$	US-PGPUB; USPAT	OR	ON	2007/03/19 13:11
S25	3	(nikon.as. cannon.as.) and phase adj value	US-PGPUB; USPAT	OR	ON	2007/03/19 14:19
S26	0	(nikon.as. cannon.as.) and encryption and polarized	US-PGPUB; USPAT	OR	ON	2007/03/19 14:20
S27	47795	charge adj coupled adj device	US-PGPUB; USPAT	OR	ON	2007/03/19 14:20
S28	4865	charged adj coupled adj device	US-PGPUB; USPAT	OR	ON	2007/03/19 14:20
S29	0	charged adj coupled adj device and encryptio	US-PGPUB; USPAT	OR	ON	2007/03/19 14:20
S30	169	charged adj coupled adj device and encryption	US-PGPUB; USPAT	OR	ON	2007/03/19 14:20
S31	0	charged adj coupled adj device and encryption and phase adj value	US-PGPUB; USPAT	OR	ON	2007/03/19 14:20
S32	1	charged adj coupled adj device and encryption and polarized	US-PGPUB; USPAT	OR	ON	2007/03/19 14:21
S33	1948	charged adj coupled adj device and wavelength	US-PGPUB; USPAT	OR	ON	2007/03/19 14:21
S34	113	charged adj coupled adj device and wavelength and (crypto\$ encrypt\$)	US-PGPUB; USPAT	OR	ON	2007/03/19 14:22
S35	444	380/54.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/19 14:22
S36	63	380/54.ccls. and wavelength	US-PGPUB; USPAT	OR	ON	2007/03/19 14:22
S37	4	380/54.ccls. and wavelength and pi	US-PGPUB; USPAT	OR	ON	2007/03/19 14:22

S38	11	zero adj knowledge near (mutual peer)	US-PGPUB; USPAT	OR	ON	2007/03/19 14:37
S39	26	("4865321"   "4931789"   "5070479"   "5119353"   "5144649"   "5267311"   "5416840"   "5445532"   "5513260"   "5528222"   "5532920"   "5533123"   "5539388"   "5550358"   "5561420"   "5592555"   "5616966"   "5640002"   "5651064"   "5652838"   "5659613"   "5661799"   "5881152"   "5988500"   "6005940"   "6240513"). PN. OR ("7031470"). URP.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/19 14:39
S40	123	zero with knowledge with authentication and wireless	US-PGPUB; USPAT	OR	ON	2007/03/19 22:36
S41	0	non-centralized near authentication	US-PGPUB; USPAT	OR	ON	2007/03/19 22:36
S42	0	non adj centralized near authentication	US-PGPUB; USPAT	OR	ON	2007/03/19 22:37
S43	268	centralized near authentication	US-PGPUB; USPAT	OR	ON	2007/03/19 22:37
S44	1	"6189098".pn.	US-PGPUB; USPAT	OR	ON	2007/03/19 23:10
S45	1	"6189098".pn. and zero	US-PGPUB; USPAT	OR	ON	2007/03/19 23:10
S46	802	zero adj knowledge zero-knowledge	US-PGPUB; USPAT	OR	ON	2007/03/21 05:10
S47	802	zero adj knowledge zero-knowledge and (centralized)	US-PGPUB; USPAT	OR	ON	2007/03/21 05:10
S48	802	zero adj knowledge zero-knowledge and (distributed non-centralized non adj centralized descentralized)	US-PGPUB; USPAT	OR	ON	2007/03/21 05:11
S49	526	(zero adj knowledge zero-knowledge) and (distributed non-centralized non adj centralized descentralized)	US-PGPUB; USPAT	OR	ON	2007/03/21 05:11



S50	32	(zero adj knowledge zero-knowledge) same (distributed non-centralized non adj centralized decentralized)	US-PGPUB; USPAT	OR	ON	2007/03/21 05:14
S51	4963	authentication same (distributed non-centralized non adj centralized decentralized)	US-PGPUB; USPAT	OR	ON	2007/03/21 05:14
S52	2187	authentication with (distributed non-centralized non adj centralized decentralized)	US-PGPUB; USPAT	OR	ON	2007/03/21 05:14
S53	3	authentication with (non-centralized non adj centralized decentralized)	US-PGPUB; USPAT	OR	ON	2007/03/21 05:15
S54	0	(non-centralized non adj centralized decentralized) adj authentication	US-PGPUB; USPAT	OR	ON	2007/03/21 05:16
S55	0	(non-centralized non adj centralized decentralized) near authentication	US-PGPUB; USPAT	OR	ON	2007/03/21 05:16
S56	444	fiat-shamir fiat adj shamir	US-PGPUB; USPAT	OR	ON	2008/06/23 13:53
S57	307	(fiat-shamir fiat adj shamir) with (authent\$ verifie\$ verify\$ authoriz\$ prover)	US-PGPUB; USPAT	OR	ON	2008/06/23 13:54
S58	282	(fiat-shamir fiat adj shamir) with (authent\$ verifie\$ verify\$ authoriz\$ prover) and (zero adj knowledge zero-knowledge)	US-PGPUB; USPAT	OR	ON	2008/06/23 13:56
S59	1906	726/4.ccls.	US-PGPUB; USPAT	OR	ON	2008/10/02 13:56

S60	50	( "20040123156"   "20010044895"   "5966445"   "6246771"   "7260552"   "7280505"   "20050232429"   "20050237983"   "20070006286"   "20070028116"   "20070232269"   "20070288751"   "5235642"   "20070050845"   "4969189"   "5719940"   "5790667"   "6084965"   "7401226"   "20040240672"   "4731841"   "5020105"   "5509074"   "5944794"   "5978475"   "6005945"   "6044155"   "6851607"   "7120692"   "7155616"   "7370351"   "20030023848"   "20030191848"   "20060005011"   "20060242411"   "20070185994"   "6950948"   "20020007457"   "6044468"   "6157719"   "6424717"   "6510519"   "6571334"   "6957199"   "7039809"   "7242766"   "7353388"   "20020044658"   "20020191593"   "20040157585").PN.	US-PGPUB; USPAT	OR	ON	2008/10/02 14:01
S61	49	( "20040123156"   "5757918"   "5790667"   "5982899"   "6078909"   "6327659"   "6332192"   "20010005887"   "20010044895"   "5418854"   "5473692"   "5497421"   "5568552"   "5802178"   "5828832"   "5832228"   "6061791"   "6061791"   "6067620"   "6073160"   "6098056"   "6170057"   "6891819"   "6915345"   "6973068"   "6983377"   "7107620"   "7123604"   "20020012433"   "20020087483"   "20020186688"   "20030145204"	US-PGPUB; USPAT	OR	ON	2008/10/02 14:01

		"20050232429"   "20050237983"   "20060034238"   "20070060106"   "20070091843"   "6115472"   "4969189"   "5345506"   "5581615"   "5719940"   "5761309"   "5966445"   "6011848"   "6044463"   "6058476"   "6084965"   "6154841"   "6651167").PN.				
S62	90	S60 S61	US-PGPUB; USPAT	OR	ON	2008/10/02 14:01
S63	453	fiat-shamir fiat adj shamir	US-PGPUB; USPAT	OR	ON	2008/10/02 14:13
S64	446	S63 and (authent\$ identif\$ authoriz\$)	US-PGPUB; USPAT	OR	ON	2008/10/02 14:13
S65	548	(zero-knowledge zero adj knowledge) with (identif\$ authori\$ authent\$)	US-PGPUB; USPAT	OR	ON	2008/10/02 14:16
S66	18	zkip	US-PGPUB; USPAT	OR	ON	2008/10/02 14:16
S67	291	(zero-knowledge zero adj knowledge) with (fiat- shamir fiat adj shamir)	US-PGPUB; USPAT	OR	ON	2008/10/02 16:28
S68	50	("20040123156"   "20010044895"   "5966445"   "6246771"   "7260552"   "7280505"   "20050232429"   "20050237983"   "20070006286"   "20070028116"   "20070232269"   "20070288751"   "5235642"   "20070050845"   "4969189"   "5719940"   "5790667"   "6084965"   "7401226"   "20040240672"   "4731841"   "5020105"   "5509074"   "5944794"   "5978475"   "6005945"   "6044155"   "6851607"   "7120692"   "7155616"   "7370351"   "20030023848"   "20030191848"   "20060005011"   "20060242411"   "20070185994"   "6950948"	US-PGPUB; USPAT	OR	ON	2008/10/02 16:30

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S69	49	("20040123156"   "5757918"   "5790667"   "5982899"   "6078909"   "6327659"   "6332192"   "20010005887"   "20010044895"   "5418854"   "5473692"   "5497421"   "5568552"   "5802178"   "5828832"   "5832228"   "6061791"   "6061791"   "6067620"   "6073160"   "6098056"   "6170057"   "6891819"   "6915345"   "6973068"   "6983377"   "7107620"   "7123604"   "20020012433"   "20020087483"   "20020186688"   "20030145204"   "20050232429"   "20050237983"   "20060034238"   "20070060106"   "20070091843"   "6115472"   "4969189"   "5345506"   "5581615"   "5719940"   "5761309"   "5966445"   "6011848"   "6044463"   "6058476"   "6084965"   "6154841"   "6651167").PN.	US-PGPUB; USPAT	OR	ON	2008/10/02 16:30
S70	90	S68 S69	US-PGPUB; USPAT	OR	ON	2008/10/02 16:30
S71	8	S70 and (fiat adj shamir fiat-shamir)	US-PGPUB; USPAT	OR	ON	2008/10/02 16:30
S72	247	interactive adj proof	US-PGPUB; USPAT	OR	ON	2008/10/02 16:35
S73	0	interactive adj proof with (distributed non- centralized)	US-PGPUB; USPAT	OR	ON	2008/10/02 16:36
S74	172	interactive adj proof and (distributed non- centralized)	US-PGPUB; USPAT	OR	ON	2008/10/02 16:36

S75	281	(interactive adj proof zero-knowledge zero adj knowledge) and (distributed non-centralized) and (fiat adj shamir fiat-shamir)	US-PGPUB; USPAT	OR	ON	2008/10/02 16:37
S76	281	(interactive adj proof zero-knowledge zero adj knowledge) and (distributed non-centralized) and (fiat adj shamir fiat-shamir) and (authent\$ authoriz\$ identif \$)	US-PGPUB; USPAT	OR	ON	2008/10/02 16:38
S77	142	interactive near4 (proof proving).clm. (fiat-shamir fiat adj shamir).clm. (zero adj knowledge zero-knowledge).clm.	US-PGPUB; USPAT	OR	ON	2008/10/02 17:14

10/3/2008 4:47:55 PM

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